

Donggeun Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1946023/publications.pdf>

Version: 2024-02-01

7
papers

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citations

2258059

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1872680

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7
all docs

7
docs citations

7
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Fault Diagnosis of Power Transmission Lines Using a UAV-Mounted Smart Inspection System. IEEE Access, 2020, 8, 149999-150009.	4.2	46
2	Real-Time Environmental Cognition and Sag Estimation of Transmission Lines Using UAV Equipped With 3-D Lidar System. IEEE Transactions on Power Delivery, 2021, 36, 2658-2667.	4.3	16
3	Rotational multipyramid network with boundingâ€box transformation for object detection. International Journal of Intelligent Systems, 2021, 36, 5307-5338.	5.7	11
4	Damage Detection With an Ultrasound Array and Deep Convolutional Neural Network Fusion. IEEE Access, 2020, 8, 189423-189435.	4.2	3
5	GPU-Oriented Environmental Cognition of Power Transmission Lines Through LiDAR-Equipped UAVs. IEEE Systems Journal, 2022, 16, 4541-4551.	4.6	2
6	Vibration Isolation of a Surveillance System Equipped in a Drone with Mode Decoupling. Applied Sciences (Switzerland), 2021, 11, 1961.	2.5	1
7	Cover: International Journal of Intelligent Systems, Volume 36 Issue 9 September 2021. International Journal of Intelligent Systems, 2021, 36, i.	5.7	0